

Pulmonary Practice and Research Network History 2017-2022

Introduction

The mission of the Pulmonary Practice and Research Network (Pulm PRN) is to improve the health of patients affected by pulmonary diseases by fostering practice innovation, supporting outcomes and translational research, and providing high-quality education to patients and practitioners. The PRN's vision is to be the society-based organization for advancing pulmonary pharmacy practice, research, and education through collaboration, innovation, and leadership to optimize patient quality and quantity of life. Members' interest areas include, but are not limited to: asthma, chronic obstructive pulmonary disease, bronchiectasis, interstitial lung diseases, collagen vascular lung diseases, cystic fibrosis, acute respiratory distress syndrome, pulmonary hypertension, lung transplant, lung cancer, tobacco dependence, and infections of the lung. The Pulm PRN provides a forum for like-minded practitioners to collaborate in patient care, education, and scholarly activities germane to members' interests. All PRN activities focus on achieving this goal. The Pulm PRN fosters interdisciplinary, multicenter research projects to advance the field.

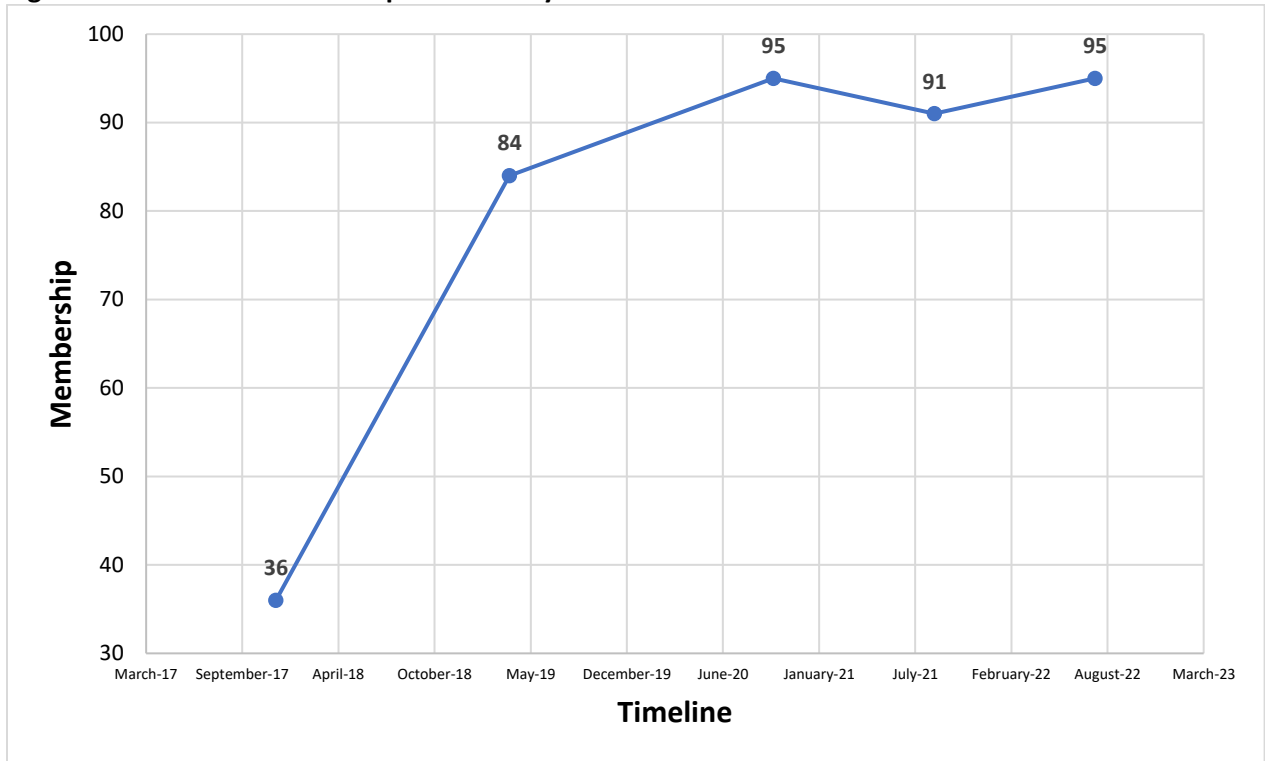
Membership

As of 2022, the Pulm PRN has over 80 national and international pharmacists and trainees practicing in various clinical settings. Approximately 10% of Pulm PRN members are trainees including pharmacy students, pharmacy residents, and graduate students. Table 1 lists the elected officers by year. Figure 1 shows membership growth since chartering.

Table 1. List of Pulm PRN Officers by Year of Service

Year	Chair	Chair-Elect	Secretary-Treasurer
2017-2018	Christopher Ensor University of Pittsburgh	Kristen Pogue University of Michigan Health System	Cody Moore University of Pittsburgh
2018-2019	Kristen Pogue University of Michigan Health System	Lori Wilken University of Illinois at Chicago	Brittany Bissell University of Kentucky
2019-2020	Lori Wilken University of Illinois at Chicago	Brittany Bissell University of Kentucky	Megan Fleischman Froedtert and the Medical College of Wisconsin
2020-2021	Brittany Bissell University of Kentucky	Jean Moon University of Minnesota	Megan Fleischman Froedtert and the Medical College of Wisconsin
2021-2022	Jean Moon University of Minnesota	Melissa Santibañez Nova Southeastern University	Paul Boylan University of Oklahoma
2022-2023	Melissa Santibañez Nova Southeastern University	Paul Boylan University of Oklahoma	Linda Fitzgerald Sanofi

Figure 1. Pulm PRN Membership Numbers by Year



Education

Each year, the Pulm PRN conducts an educational needs assessment from its members. Responses are used to generate a focus session that is delivered at the American College of Clinical Pharmacy Annual Meeting. Members within the PRN are identified and invited to present. Table 2 highlights a history of focus session topics and speakers.

Table 2. History of Pulm PRN Focus Sessions and Speakers

Year	Presentation Title and Speakers
2018	<p>Novel Target-Specific Therapies in Cystic Fibrosis and Idiopathic Pulmonary Fibrosis: Moving Toward Precision Medicine Approaches for Advanced Pulmonary Disorders</p> <ul style="list-style-type: none"> ● Hanna Phan: Pharmacogenomic Principles of Cystic Fibrosis and Interstitial Pulmonary Fibrosis ● Elizabeth O. Hand: CFTR-Specific Therapies for Cystic Fibrosis: Moving Toward Precision Medicine ● Christopher R. Ensor: Target-Specific Therapies for Interstitial Pulmonary Fibrosis: Moving Toward Precision Medicine
2019	<p>Updates in Pulmonary Hypertension Management Across the Continuum of Care</p> <ul style="list-style-type: none"> ● Jim Coons: Updates from the 6th World Symposium on Pulmonary Hypertension ● Rebekah Hanson Anguiano: Unique Challenges in the Management of Pulmonary Hypertension in the Ambulatory Setting ● Amy Dzierba: Unique Challenges in the Management of Pulmonary Hypertension in the Critical Care Setting
2020	<p>Breath of Fresh Air: Updates in Pulmonary</p> <ul style="list-style-type: none"> ● Jamie L. McConaha: What is Currently Known about Vaping and E-cigarettes

	<ul style="list-style-type: none">● Suzanne G. Bollmeier: Updates in Applying FeNO and Blood Eosinophil Counts in Clinical Decision-Making● Melissa Lipari: Updates in Using Biologic Therapies for Severe and Difficult-to-Treat Patients
2021	Updates in Asthma Management: A Tale of 2 Guidelines <ul style="list-style-type: none">● Diana Sobieraj● Lori A. Wilken
2022	Calling Tech Support: Integrating Respiratory Technology into Clinical Practice <ul style="list-style-type: none">● Jeffrey Gonzales: Respiratory Devices for Outpatient/Ambulatory Management: A Primer for Clinical Pharmacists● Brittany Verkerk: Respiratory Devices for Inpatient Management: A Primer for Clinical Pharmacists